**Kuri Tec**

**ICEL BLASTER**

**K5556 Series**

Dry Ice Transfer Hose

**General Applications:**
- Dry ice blasting equipment
- Transfer of low temperature materials

**Construction:**
- Tube – White polyurethane lined phthalate free low temperature PVC compound.
- Reinforcement – Two layers of high tensile strength yarn.
- Cover – Blue phthalate free low temperature PVC compound.

**Service Temperature:** -40°F (-40°C) to +140°F (+60°C)*

**Features and Advantages:**
- Light weight and flexible.
- Resistant to kinking and crushing.
- Excellent abrasion resistance.
- Glass-smooth interior – reduces material buildup.
- Non-marking.
- One piece lengths.
- Phthalate Free.

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### Nominal Specifications

<table>
<thead>
<tr>
<th>Series</th>
<th>Size Code</th>
<th>Nominal OD (in)</th>
<th>Nominal ID (in)</th>
<th>Working Pressure (PSI) at 70°F (20°C)</th>
<th>Working Pressure (PSI) at 122°F (50°C)</th>
<th>Standard Length Coils</th>
<th>Approx. Wt. per Pkg. (lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>K5556</td>
<td>12</td>
<td>3/4</td>
<td>1.240</td>
<td>300</td>
<td>NA</td>
<td>100/300</td>
<td>37/111</td>
</tr>
<tr>
<td>K5556</td>
<td>16</td>
<td>1</td>
<td>1.480</td>
<td>300</td>
<td>NA</td>
<td>100/300</td>
<td>44/132</td>
</tr>
</tbody>
</table>

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Note: Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures. Use of compression fitting with Kuri Tec® reinforced hose is not recommended. Hose claims involving use of these fittings will be disallowed.

* Caution: Consult Kuri Tec® PVC chemical resistance guide for suitability.
* Actual service temperature range is application dependent. Working pressure decreases as temperature increases.

Note: For details of the following compliances, refer to page 63 of the Kuri Tec catalog.

**Phthalate Free**(15), **RoHS**(16)